P21325.S03

to be limited to the particulars disclosed herein, rather, the present invention extends to all functionally equivalent structures, methods and uses, such as are within the scope of the appended claims.

## LIST OF REFERENCE CHARACTERS

| 1                                 | headbox  |
|-----------------------------------|--|
| 1.1                               | multi-layered headbox                              |
| 2, 2.1, 2.2                       | feeding device                                     |
| 3, 3.1, 3.2                       | fibrous stock suspension                           |
| 4, 4.1, 4.2                       | crosswise distribution pipe                        |
| 5, 5.1                            | turbulence generator                               |
| 5.2                               | turbulence pipe                                    |
| 6                                 | pre-chamber  |
| 7                                 | nozzle   |
| 8.1                               | lower wire   |
| 8.2                               | upper wire   |
| 9                                 | gap former   |
| 10.1, 10.2                        | lamella  |
| 11                                | high-performance polymer                           |
| 12.1, 12.2                        | end  |
| 13.1, 13.2                        | flow guidance wall across the width of the machine |
| 14                                | separating wall                                    |
| 15                                | joint  |
| 16                                | separating lamella                                 |
| 17, - 17n                         | sectional feeding pipe                             |
| 18 <sub>1</sub> - 18n             | sectional feeding pipe                             |
| 19 <sub>1</sub> - 19n             | control valve                                      |
| 20 <sub>1</sub> - 20 <sub>n</sub> | merging point                                      |
| 21 <sub>1</sub> - 21n             | sectional feeding pipe                             |
|                                   |  |

## P21325.S03

| 22                        | end region (free, unmounted end)                                   |   |
|---------------------------|--|---|
| 23                        | lamella end  |   |
| 24                        | groove   |   |
|                           |  |   |
| A, B, C                   | top view   |   |
| В                         | view arrow   |   |
| H                         | height (constant)  |   |
| H'                        | height (decreasing)  |   |
| h                         | height (constant)  |   |
| h'                        | height (decreasing)  |   |
| $Q_{H,I}$                 | initial fibrous stock suspension flow with a high consistency      |   |
| $Q_{\text{H,2}}$          | third fibrous stock suspension flow with a medium/high consistency |   |
| $Q_{L}$                   | second fibrous stock suspension flow with a low consistency        | 1 |
| S                         | flow direction   |   |
| Τ                         | depth  |   |
| $\mathbf{v}_{\mathbf{s}}$ | jet speed  |   |
|                           |  |   |